

CHARLES B. GORDON
THOMAS P. SCHILLER
DAVID B. DEIOMA
JOSEPH J. CORSO
HOWARD G. SHIMOLA
JEFFREY J. SOPKO
JOHN P. MURTAUGH
JAMES M. MOORE
MICHAEL W. GARVEY
RONALD M. KACHMARIK
AARON A. FISHMAN
ROBERT F. BODI
SUZANNE B. GAGNON
B. ALAN BARGMEYER
DONALD J. FIRCA, JR.

PEARNE & GORDON LLP

ATTORNEYS AT LAW
526 SUPERIOR AVENUE EAST
SUITE 1200
CLEVELAND, OHIO 44114-1484
TEL: (216) 579-1700 FAX: (216) 579-6073
EMAIL: ip@pearnegordon.com
WRITER'S DIRECT EMAIL: jmurtaugh@pearnegordon.com

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PATENT AGENT
STEVEN J. SOLOMON

August 21, 2002

Via Facsimile: 1-703-746-9195
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Re: U.S. Patent Application
INTEGRATED TRANSMITTER SURVEYING WHILE BORING
ENTRENCHING POWERING DEVICE FOR THE
CONTINUATION OF A GUIDED BORE HOLE
Serial No.: 10/036,804
Our Docket: 32237US2

Dear Sir:

Applicant respectfully requests the correction of the title of U.S. Patent Application Serial No. 10/036,804. On both the filing receipt, sent January 31, 2002 (copy enclosed), and the Notice of Publication of Application, sent May 9, 2002 (copy enclosed), the title of the patent application is incorrect. Please correct title from

INTERGRATED TRANSMITTER SURVEYING WHILE BORING ENTRENCHING
POWERING DEVICE FOR THE CONTINUATION OF A GUIDED BORE HOLE
to

INTEGRATED TRANSMITTER SURVEYING WHILE BORING ENTRENCHING
POWERING DEVICE FOR THE CONTINUATION OF A GUIDED BORE HOLE

correcting the spelling of the word "integrated."

I hereby certify that this paper is being facsimile
transmitted to the Patent and Trademark Office on the date
shown below.

John P. Murtaugh

Name of person signing certification

August 21, 2002 *John P. Murtaugh*
Date Signature

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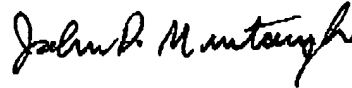
2

John P. Murtaugh

Please charge any fees resulting from this correction to Customer No. 16-0820, Order No. 32237US2.

If you have any questions, please call.

Very truly yours,



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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/036,804	12/21/2001	Paris E. Blair	32237US2

CONFIRMATION NO. 5361

00116
PEARNE & GORDON LLP
526 SUPERIOR AVENUE EAST
SUITE 1200
CLEVELAND, OH 44114-1484

OC00000008069321

Title: Integrated transmitter surveying while boring entrenching powering device for the continuation of a guided bore hole

Publication No. US-2002-0053471-A1
Publication Date: 05/09/2002

Date Mailed: 05/09/2002

NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publicly available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently <http://www.uspto.gov/patft/>.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Crystal Gateway 4, Room 335, Washington, D.C. 20231, or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently <http://pair.uspto.gov/>. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

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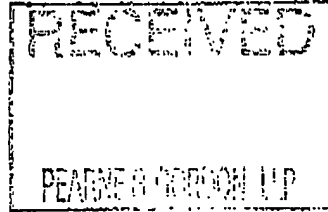
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/036,804	12/21/2001	3672	908	32237US2	5	14	5

00116
PEARNE & GORDON LLP
526 SUPERIOR AVENUE EAST
SUITE 1200
CLEVELAND, OH 44114-1484

CONFIRMATION NO. 5361

FILING RECEIPT



OC00000007401895

Date Mailed: 01/31/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Paris E. Blair, Casper, WY;
Joseph L. Ficken, Casper, WY;
Daniel J. Richards, Casper, WY;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A DIV OF 09/617,189 07/14/2000
WHICH CLAIMS BENEFIT OF 60/174,487 01/04/2000
AND CLAIMS BENEFIT OF 60/203,040 05/09/2000

Foreign Applications

If Required, Foreign Filing License Granted 01/31/2002

Projected Publication Date: 05/09/2002

Non-Publication Request: No

Early Publication Request: No

Title

Integrated transmitter surveying while boring entrenching powering device for the continuation of a guided bore hole